

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented). Isolated nucleic acid comprising DNA encoding an hSu(fu) polypeptide comprising (a) the sequence of amino acid residues from 1 to 433 of Figure 1 (SEQ ID NO:2), or (b) the complement of the DNA molecule of (a).

2. (original). The isolated nucleic acid molecule of Claim 1 comprising the sequence of nucleotide positions from about 74 to about 1372 of Figures 6A-6B (SEQ ID NO:1).

3. (original). The isolated nucleic acid molecule of Claim 1 comprising the sequence of Figures 6A-6B (SEQ ID NO:1).

4. (canceled).

4 ~~5~~. (previously presented). An isolated nucleic acid molecule comprising (a) a DNA molecule encoding the polypeptide encoded by the human protein cDNA in ATCC Deposit No. PTA-127 (DNA33455-1548), or (b) the complement of the DNA molecule of (a).

5 ~~6~~. (previously presented). The isolated nucleic acid molecule of Claim ~~5~~⁴ comprising DNA encoding the polypeptide encoded by the human protein cDNA in ATCC Deposit No. PTA-127 (DNA33455-1548).

7-10. (canceled).

- 6 ~~11~~. (previously presented). A vector comprising the nucleic acid of Claim 1.
- 7 ~~12~~. (original). The vector of Claim ~~11~~⁶ operably linked to control sequences recognized by a host cell transformed with the vector.
- 8 ~~13~~. (original). A host cell comprising the vector of Claim ~~12~~⁷.
- 9 ~~14~~. (original). The host cell of Claim ~~13~~⁸, wherein said cell is a CHO cell.
- 10 ~~15~~. (original). The host cell of Claim ~~13~~⁸, wherein said cell is an E. coli.
- 11 ~~16~~. (original). The host cell of Claim ~~13~~⁸, wherein said cell is a yeast cell.
- 12 ~~17~~. (previously presented). ⁸ A process for producing an hSu(fu) polypeptide comprising culturing the host cell of Claim ~~13~~ under conditions suitable for expression of said hSu(fu) polypeptide and recovering said hSu(fu) polypeptide from the cell culture.
- 13 ~~18~~. (original). An isolated hSu(fu) polypeptide encoded by the DNA of Claim 1.
- 14 ~~19~~. (previously presented). An isolated hSu(fu) polypeptide comprising a polypeptide comprising the sequence of amino acid residues from 1 to about 433 of Figure 2 (SEQ ID NO:2).
- 20-21. (canceled).

~~15~~ ~~22~~. (previously presented). An isolated hSu(fu) polypeptide comprising the sequence of amino acid residues from 1 to about 433 of Figure 1 (SEQ ID NO:2), or a fragment of said polypeptide sufficient to provide a binding site for an anti-hSu(fu) antibody.

~~16~~ ~~23~~. (original). An isolated hSu(fu) polypeptide encoded by the cDNA insert of the vector deposited as ATCC Deposit No. PTA-127 (DNA33455-1548).

24. (canceled).

~~17~~ ~~25~~. (previously presented). A chimeric molecule comprising the hSu(fu) polypeptide of Claim ~~19~~ fused to a heterologous amino acid sequence.

~~18~~ ~~26~~. (original). The chimeric molecule of Claim ~~25~~, wherein said heterologous amino acid sequence is an epitope tag sequence.

~~19~~ ~~27~~. (previously presented). The chimeric molecule of Claim ~~26~~, wherein said heterologous amino acid sequence is an Fc region of an immunoglobulin.

28-37. (Canceled).